

SOUTH PRODUCTION NOTES

August 17, 2016

11-7 Notes

BASF EMPLOYEES

274 Last Recordable

334 Last Lost time

Title V Notes:

Trimer – Down. Issues with Stage one. Gem still working on cleaning.

B9 Sump – Floor CRT needs to walk a couple times per shift to check for overflow.

F2 – Need to check each shift. WOW to check water auto-fill.

Sly – Running. No issues.

NOx/CO system – More alarms on Saturday...Meter by the pfaudler.

Work To Be Done in the Department:

- Remove Haz-Waste drums.
- Need to clean up totes by bldg 27 ramp.
- Clean decking on 2nd floor bldg 31 between spiral elevators.
- black out labels on drums by the recycle bin

#1 MED / D 1780:

Continue to run and feed this material to #3 calciner. **Do not feed to #1 calciner.**

Also looking into having the dryer bed interlocked with the burners, so when they kick out the dryer stops. Rob T has been contacted, will probably need an MOC for this mod.

Locked out the diverter valve to the calciner hopper.

#1 RC / clean for Cu 0865:

Cleaning is done- started on afternoons

Do not start feed. Do not assemble screener - Tuttle wants to look at a screener tomorrow.

#2 MED line / D 0768:

Continue making batches. Put wet mix into black drums with a liner to be refed as wet mix(see back cover of MOD). **Do not put this material into haz waste drums.**

WOW for the dust collection arm by the extruder (broken support bracket).

#2 RC / D 0768:

Shut down feed on midnights due to loss of communication with temp controls. Partials from old runs need to feed at end once temps are brought down.

#3 MED line / D-1780 LAQ:

Started back up on afternoons. A few issues with the liquid scale. Kirk is looking into getting the scale head replaced because it keeps losing memory when it is powered down.

#3 RC / D-1780 LAQ:

Need to start feed back up.

Have Bodmann inspect bag with contamination.

Remember these bags are coming from #1 MED.

Make sure to seal pouches on labels (we have had a few fall out).

#4 RC / Ni-4322 Next:

Temps down due to Trimer issues.

Do not let the hopper run low. Feed rate on calciner will be affected.

Keep an eye on this product and the Trimer due to high NOx.

#5 RC / Cu 0539 Next:

Cleaned. Still holding. Evaluating whether or not we need to send to the Trimer. 5a after filter gauge to be installed Monday. Also need after filter replaced. Keep dust collectors locked out until then.

When running, feed Hopper should not be filled past 2 feet below the top to allow room for blowdowns. HEPA filter was last changed out 6-11-16 on day shift.

#6 RC & Dryer / D-0257:

Kicked out and unable to light up calciner.

Make sure fines drum on the feed end is checked several times per shift and open the slide gate to empty it. Material will leak from the seals and on to the floor when it backs up.

Please make sure all bags are labeled on both sides and the tops have been wire tied closed. Also all bags must be checked weighed.

Sly scrubber is having communication issues, Rob is working on.

Flow meter for bed needs to be installed still (old flow meter has been re-installed), take the title V reading there.

West Pfaudler / Ni 4322:

Continue making batches. Keep screen on wand and make sure all solution additions are chased with water to clean the lines. The last batch will be #21.

East Pfaudler / D-0257:

Need to get some metals from the cage. Will probably not need a batch on day shift.

6 Tank / Ni 4322 (Nickel nitrate):

Started using tank but had to turn off steam due to F2 issues. Closely monitor tank as we continue to make batches.

7 Tank / Ni 4322 (Nickel Nitrate):

Tank was emptied and rinsed.

National Dryer / Ni 4322:

Keep feeding as we have material. Make sure we are recording the date and bag # on the label as we take bags off. Temp has been lowered to 90. Continue feeding.

PK Blender / Pill mix:

Hold off making more Pill Mix. Clean out building 9 of pill mix supplies. Clean blender.

Do not open valve to the sump unless the sump is running, had issue with the bldg flooding.

Check bag house DP before starting each batch.

Flow meter is installed but not calibrated yet. DO NOT USE

DP Gauge should be set at 3.5 and 4.25.

Abbe Blender:

Abbe has been rinsed (the tank and the lines).

Tower 3 / Cu 0860:

Started on afternoons.

Tower 6 / Zn 0313:

Tower has been washed down.

North Screener / ?:

Installing new hoist system now. PSSR has been done. Need to finish a few start up items before starting to use.

South Screener / E 230:

Started screening on afternoons shift.

1st drum is set aside due to overfilling the drum. The material heated up but is now covered in alcohol. Approx. 15 lbs over. Engineer needs to inspect.

Stretch wrapper is working. Please wrap your drums as full pallets are made.

See GL or Kristen for quick informational session on how to operate.

If you wash down drums with water you need to dry them off – the green drums are very prone to rust.

#2662 (west) Pill Machine / Al 3915:

Running when we have extra manpower. Running out the pill mix that we have made then holding. Work orders written on damaged scale cord, to have electrical box relocated, and to have stops installed in front of the scales.

#2664 (east) Pill Machine / AL 3915:

Running when we have extra manpower. Work orders written on damaged scale cord, to have electrical box relocated, and to have stops installed in front of the scales.

TK #2 / ?:

Done. Leave the saggars on – Next Product?

TK #4 / 103 GP screening:

Screening is done.

Harrop Kiln / AI-3920:

Continue running.

We need to stop feeding hot material to the screener by making a large pile on the top of the screener then turning it on after the material has cooled. By overloading the screener we are causing the product to not screen correctly and this putting us out of spec on this material. We must now rescreen a bunch of material we have already made. Please allow cars to come around and cool, and feed the screener only if you are able to keep the screener running.

Building 27 Belt Filter / Cu 6081:

Continue. New scale has been brought over to use so that we can finish up the totes of caustic. More Britesorb is in a trailer in the warehouse if we need it.

We have switched to 188 lined super sacks. These will need cardboard sleeves around them and new clean pallets.

Top 11 are important enough to keep running and staffed, top 7 cannot afford to have additional production interruptions.

- 1) #4 RC/Trimer/West Pfaudler/National Dryer
- 2) #1 RC/Trimer
- 3) #6 RC/East Pfaudler
- 4) #1 RC North
- 5) North CUAPV (to keep #1 RC North running)
- 6) North PK/Wyssmont
- 7) #3 MED/RC/CTO (prep #1 MED as a back-up in case repairs to #3 Mixer take longer than expected)
- 8) #2 MED/RC
- 9) #5 RC – Must be ready to run Cu-0539 P (Trimer) when #1 RC is done (Trimer)
- 10) South Precip/APV
- 11) Reduction Towers/Screening

- 12) Kneader
- 13) PR2 Cu-1152 T
- 14) Harrop Kiln
- 15) PR2 Al-3915 T to run out any remaining pill mix
- 16) Horne Machines Al-3915 T to run out any remaining pill mix